

Spectrum Group  
Division of United Industries  
P. O. Box 142642  
St. Louis, MO 63114-0642

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

## Hazardous Material Identification System – (HMIS)

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

<b>I Trade Name:</b> Spectracide® Immunox Plus Insect & Disease Control			
<b>Product Type:</b> Aerosol fungicide and insecticide			
<b>Product Item Number:</b> 51585.2		<b>Formula Code Number:</b> 21-0569/21-0570	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-122-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		<b>For Chemical Emergency:</b> 1-800-633-2873 <b>For Information:</b> 1-800-332-5553 <b>Prepared by:</b> C. A. Duckworth <b>Date Prepared:</b> November 7, 2000
<b>II Hazards Ingredient/Identity Information</b>		<b>III Physical and Chemical Characteristics</b>	
<b>Chemical</b> Myclobutanol CAS# 88671-89-0 Permethrin CAS# 52645-53-1 Hydrocarbon Propellant Blend CAS# 75-28-5/74-98-6	<b>%</b> 0.012 0.020 15.000	<b>OSHA PEL</b> NA NA 1000 ppm	<b>ACGIH TLV</b> NA NA NE
		<b>Appearance &amp; Odor:</b> Spray mist with a clear wet film and fragrance. <b>Boiling Point:</b> NA <b>Melting Point:</b> NA <b>Vapor Pressure:</b> 120 psig at 54° C/130° F <b>Specific Gravity:</b> 1.0 (H <sub>2</sub> O = 1) <b>Vapor Density:</b> Greater than 1 (Air = 1) <b>% Volatile (by vol.):</b> 99%	
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b> NA – Will not burn <b>Flame Extension:</b> 0-inches (Level 1 Aerosol) <b>Flammable Limits:</b> NA <b>Autoignition Temperature:</b> NA <b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical <b>Decomposition Temperature:</b> NA <b>Special Fire-Fighting Procedures:</b> Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans. <b>Unusual Fire &amp; Explosion Hazards:</b> At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.		<b>Stability:</b> Stable <b>Polymerization:</b> Will not occur <b>Conditions to Avoid:</b> Temperatures over 130° F <b>Incompatible Materials:</b> NA <b>Hazardous Decomposition or Byproducts:</b> NA	
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Ingestion (Swallowing):</b> Harmful if swallowed. <b>First Aid:</b> Consult a physician. <b>Skin Contact:</b> Avoid excessive skin contact <b>First Aid:</b> Wash contaminated skin with soap and water. <b>Eye Contact:</b> May cause eye irritation <b>First Aid:</b> Flush eyes with plenty of water. <b>Inhalation Toxicity:</b> Avoid breathing vapors. <b>First Aid:</b> Remove to fresh air. <b>Special Notes:</b> None <b>Health conditions Aggravated by Exposure:</b> None known. <b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. <b>Waste Disposal:</b> Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers. <b>Handling &amp; Storage Precautions:</b> Do not store where temperatures can exceed 54° C/130° F.	
<b>VIII Control Measures</b>		<b>IX Transportation Data</b>	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		<b>DOT Shipping Name:</b> Consumer Commodity <b>DOT Hazard Class:</b> ORM-D	

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